ATTORNEY DOCKET NO.: 0079571-0094 (BU82) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Collins, et al.

Examiner:

Serial No.:

10/535,128

Art Unit:

Filing Date:

May 16, 2005

Title:

CIS/TRANS RIBOREGULATORS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION (37 CFR § 3.73(b))

The inventors of the above-referenced United States patent application have assigned their entire right, title, and interest in the inventions disclosed therein according to the following table:

Inventor	Assignee
James J. Collins	Trustees of Boston University
Farren J. Isaacs	Trustees of Boston University
Daniel J. Dwyer	Trustees of Boston University
Charles R. Cantor	Trustees of Boston University

Thus, the Assignees of the inventors' entire right, title, and interest are:

TRUSTEES OF BOSTON UNIVERSITY

According to 37 CFR § 3.73(b), the Assignee is entitled to take action relating to the application in the Patent and Trademark Office if the Assignee establishes ownership to the satisfaction of the Commissioner.

Owner	rship by the assignee is estable	ished as follows:
	documents already recorded	in the PTO on
	Reel	Frame; and
<u>X</u>	documents separately submidocuments is attached).	tted for recordal to the PTO (a copy of these

STATEMENT

I, person(s) authorized to sign on behalf of the Assignee, have reviewed the evidentiary documents referred to above and certify that, to the best of my knowledge and belief, title is mine/ours as Assignee who seeks to take further action.

Name/Ţitle	Assignee	Date
Signature: J. Stanford Willie	Trustees of Boston University	11/17/05
Title: Assistant Treasurer	_	

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned James J. Collins of Newton, MA, Farren J. Isaacs of Brookline, MA, Daniel J. Dwyer of Brookline, MA and Charles R. Cantor of Del Mar, CA, hereby

Sell, assign and transfer to Trustees of Boston University, having a place of business at One Sherborn Street, Boston, MA 02215, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, their entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "CIS/TRANS RIBOREGULATORS" filed May 16, 2005, and given serial number 10/535,128, in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to them relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by them, and that full right to convey the same as herein expressed is possessed by them.

Serial No.: 10/535,128 4006922 1.DOC Attorney Docket No.: 0079571-0094 BU-82

IN WITNESS WHEREOF, I hereto set	my hand and seal at 44 Cummits St.,
Boom_MAthis	30 day of Nov , 20 05.
,	Of Gil
	James J. Collins
COUNTY OF SUFFERING	
COUNTY OF SUFFERIN	SS.
James J. Collins known to me to be the p	person whose name is subscribed to the foregoing ecuted the same as his free act and deed for the
	NOTARY PUBLIC,
[Notary's Seal Here]	My Commission Expires: My Commission Expires My Commission Expires February 12, 2010
IN WITNESS WHEREOF, I hereto set	my hand and seal at
this	day of, 20
•	Farren J. Isaacs
	Patter J. Isaacs
STATE OF	
	SS.
COUNTY OF	
Farren J. Isaacs known to me to be the p	, 2005, personally appeared person whose name is subscribed to the foregoing ecuted the same as his free act and deed for the
	NOTARY PUBLIC
[Notary's Seal Here]	My Commission Expires:
Serial No.: 10/535,128	Attorney Docket No.: 0079571-0094 BU-82

Page 2 of 3

in witness whereor,	this	day of		20
		Dan	iel J. Dwyer	
STATE OF				
COUNTY OF		SS. 		
Before me this Daniel J. Dwyer known to m Assignment and acknowledge purposes therein contained.	e to be the pers	son whose name is s	ubscribed to the	e foregoing
		NOTARY PUBLIC		
[Notary's Seal Here]		My Commission Ex	cpires:	
IN WITNESS WHEREOF,	I hereto set my this	hand and seal at day of	,	20,
		Cha	rles R. Cantor	,
STATE OF		_ SS.		
COUNTY OF		_		
Before me this Charles R. Cantor known to Assignment and acknowledge purposes therein contained.	me to be the p		s subscribed to	the foregoing
		NOTARY PUBLIC		
[Notary's Seal Here]		My Commission Ex	pires:	
Serial No.: 10/535,128 4006922_1.DOC			Attorney Docket 1	No.: 0079571-009 BU-8

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned James J. Collins of Newton, MA, Farren J. Isaacs of Brookline, MA, Daniel J. Dwyer of Watertown, MA and Charles R. Cantor of Del Mar, CA, hereby

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Serial No.: 10/535,128 4006922_1.DOC Attorney Docket No.: 0079571-0094 BU-82

IN WITNESS WHEREOF, I he	reto set my	hand and seal at	
IN WITNESS WHEREOF, I he	this	day of	, 2006.
		J	ames J. Collins
STATE OF		_	
		SS.	
COUNTY OF	·	_	
Before me this	dav of	, 20	006, personally appeared
James J. Collins known to me to	be the per	son whose name	is subscribed to the foregoing
Assignment and acknowledged th	at he exec	uted the same as	his free act and deed for the
purposes therein contained.			
		NOTARY PUBLIC	
		NOTARE FORDIO	
[Notary's Seal Here]		My Commission	n Expires:
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]	Farren J. Isaacs
<i>4</i> 5 ()			
STATE OF			AIDA A. GHOBRIAL
COUNTY OF SUFFOLK		SS.	NOTARY PUBLIC
COUNTY OF		_	Commonwealth of Massachusetts My Commission Expires March 17 2011
Before me this 20	day of	o 4, 2	006, personally appeared
Farren J. Isaacs known to me to	be the pe	rson whose name	is subscribed to the foregoing
Assignment and acknowledged t	hat he exe	cuted the same as	his free act and deed for the
purposes therein contained.			
		NOTABLE BURNE	- Aide A
		NOTARY PUBIC	TIME
Motory's Seal Herel		My Commission	on Expires: 63 (20)
[Notary's Seal Here]			Attorney Docket No.: 0079571-0094
Serial No.: 10/535,128			BU-82

Page 2 of 3

IN WITNESS WHEREO	F, I hereto set m	y hand and seal at day of	
	this	day of	, 2006.
		Daniel	l J. Dwyer
STATE OF		_	
COUNTY OF		SS.	
Before me this	day of	, 2006, p	personally appeared
Daniel J. Dwyer known to Assignment and acknowled purposes therein contained.	me to be the per ged that he exec	son whose name is sub	scribed to the foregoing
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission Exp	ires:
IN WITNESS WHEREO	F, I hereto set m this	y hand and seal at day of	, 2006.
		Charle	es R. Cantor
STATE OF		-	
COUNTY OF		SS. —	
Before me this Charles R. Cantor known Assignment and acknowled purposes therein contained.	to me to be the p ged that he exec	, 2006, poerson whose name is suited the same as his free	subscribed to the foregoing
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission Exp	ires:
Serial No.: 10/535,128 4006922_1.DOC		At	ttorney Docket No.: 0079571-0094 BU-82

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned James J. Collins of Newton, MA, Farren J. Isaacs of Brookline, MA, Daniel J. Dwyer of Brookline, MA and Charles R. Cantor of Del Mar, CA, hereby

Sell, assign and transfer to Trustees of Boston University, having a place of business at One Sherborn Street, Boston, MA 02215, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, their entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "CIS/TRANS RIBOREGULATORS" filed May 16, 2005, and given serial number 10/535,128, in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

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Serial No.: 10/535,128 4006922_1.DOC Attorney Docket No.: 0079571-0094

BU-82

IN WITNESS WHEREOF, I	this	day of	, 20 .
			
		,	ames J. Collins
		J	ames J. Collins
STATE OF			
COUNTY OF		SS. —	
Before me this	day of	, 20	05, personally appeared
James J. Collins known to me Assignment and acknowledged purposes therein contained.			
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission	Expires:
in witness whereof, I	hereto set n	ny hand and seal at	
	this	day of	, 20
		F	arren J. Isaacs
STATE OF		 SS.	
COUNTY OF		<u> </u>	
Before me this Farren J. Isaacs known to me a Assignment and acknowledged purposes therein contained.	to be the pe	rson whose name is	s subscribed to the foregoing
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission	Expires:
Serial No.: 10/535,128 4006922 1.DOC		•	Attorney Docket No.: 0079571-009

Page 2 of 3

IN WITNESS WHEREO	F, I hereto set my	hand and seal at		
IN WITNESS WHEREO	this <u>31</u>	day of Janu	<u>an</u> , 2	000.
			, CAL	
1		Danie	el J. Dwyer	
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STATE OF Jossachi	Set 19		٧	
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Before me this3	day of	Tamory, 2006,	personally appe	ared
Daniel J. Dwyer known to	me to be the perso	on whose name is sul	bscribed to the f	foregoing
Assignment and acknowled		ed the same as his fr	ee act and deed	for the
purposes therein contained.				
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	V	A	10:10 10:10	HETSHY PUBLIC
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		Charl	es R. Cantor	
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Before me this	day of	, 2005, p	ersonally appear	ared
Charles R. Cantor known to ssignment and asknowledge	o me to be the per	son whose name is s	subscribed to the	e foregoing
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Serial No.: 10/535,128 4006922_1.DOC		At	ttorney Docket No.	: 0079571-0094 BU-82

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Serial No.: 10/535,128 Assignment (6).DOC Attorney Docket No.: 0079571-0094

BU-82

IN WITNESS WHEREO	this	day of _	at, 20	
			James J. Collins	
STATE OF				
COUNTY OF		SS. 		
James J. Collins known to	me to be the pe	erson whose nan	2005, personally appeared e is subscribed to the foregoi s his free act and deed for the	ing e
purposes therein contained.				
	•	NOTARY PUBL	I C	
[Notary's Seal Here]		My Commiss	on Expires:	
IN WITNESS WHEREO	F, I hereto set n	ny hand and sea day of _	at, 20	,
			Farren J. Isaacs	
STATE OF		 SS.		
Farren J. Isaacs known to	me to be the pe ged that he exe	erson whose nan	2005, personally appeared to the foregoing his free act and deed for the	ing e
		NOTARY PUBL	IC	
[Notary's Seal Here]		My Commiss	on Expires:	
Serial No.: 10/535,128 Assignment (6).DOC			Attorney Docket No.: 0079:	571-009 BU-8

IN WITNESS WHEREOF	•	day of	
		$\overline{\mathbf{D}}$	aniel J. Dwyer
STATE OF			
COUNTY OF		SS. 	
Before me this	me to be the pe	rson whose name i	05, personally appeared s subscribed to the foregoing is free act and deed for the
		NOTARY PUBLIC	
Notary's Seal Here]		My Commission	Expires:
IN WITNESS WHEREO	F, I hereto set m	ny hand and seal at	anuary, 20 <u>06</u> .
010		C	harles R. Cantor
STATE OF A I TORN	ia iea()	SS.	
Before me this 3	to me to be the	person whose nam	65, personally appeared e is subscribed to the foregoing is free act and deed for the
Commission # 1388679 Notary Public - California San Diego County My Comm. Expires Dec 6, 20	ĺ	NOTARY PUBLIC	Dupte
[Notary's Seal Here]		My Commission	Expires:
Serial No.: 10/535,128 Assignment (6).DOC			Attorney Docket No.: 0079571-0

Page 3 of 3